

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("2-keto-L-gulonic acid" or kga or "keto gulonic acid" or "ketogulonic acid" or "2-ketogulonic acid") and "ascorbic acid" and (extract? or "back extraction" or "back-extraction") and (octylamine or decylamine or "tri-n-octylamine" or "tri-n-decylamine") and (decanol or "n-decanol") and (recycl? or wash?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 16:01
S2	78	("2-keto-L-gulonic acid" or kga or "keto gulonic acid" or "ketogulonic acid" or "2-ketogulonic acid") and "ascorbic acid" and (extract? or "back extraction" or "back-extraction")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 15:54
S3	1	("2-keto-L-gulonic acid" or kga or "keto gulonic acid" or "ketogulonic acid" or "2-ketogulonic acid") and "ascorbic acid" and (extract? or "back extraction" or "back-extraction") and (octylamine or decylamine or "tri-n-octylamine" or "tri-n-decylamine") and (decanol or "n-decanol")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 15:15
S4	26	("2-keto-L-gulonic acid" or kga or "keto gulonic acid" or "ketogulonic acid" or "2-ketogulonic acid") and "ascorbic acid" and (extract? or "back extraction" or "back-extraction") and (amine or octylamine or decylamine or "tri-n-octylamine" or "tri-n-decylamine") and (alcohol or decanol or "n-decanol")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 15:35
S5	12	("2-keto-L-gulonic acid" or kga or "keto gulonic acid" or "ketogulonic acid" or "2-ketogulonic acid") and "ascorbic acid" and (purif?) and (amine or octylamine or decylamine or "tri-n-octylamine" or "tri-n-decylamine") and (alcohol or decanol or "n-decanol")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 15:44
S6	2	("2006149084").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 15:45

## EAST Search History

S7	2	("20060149084").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 15:46
S8	2	("20050197504").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 15:48
S9	3	("2002026077").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 15:51
S10	2	("20020026077").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 15:51
S11	2	("6169187").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 15:55
S12	2	("4990441").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 15:59
S13	6	S12 or S10 or S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 16:00
S14	2	"6172242".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 09:26

## EAST Search History

S15	8	S13 or S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 16:00
S16	1868903	("2-keto-L-gulonic acid" or kga or "keto gulonic acid" or "ketogulonic acid" or "2-ketogulonic acid") or "ascorbic acid" or (extract? or "back extraction" or "back-extraction") or (amine or octylamine or decylamine or "tri-n-octylamine" or "tri-n-decylamine") or (alcohol or decanol or "n-decanol") or (recycl? or wash?) or purif? or lacton? or diluent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/09 16:03
S17	8	S16 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 14:45
S18	2	("5541108").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/09 17:04
S19	2	("20020151726").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 09:21
S20	4	("6610863").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 09:21
S21	2	"6172242".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 09:26

## EAST Search History

S22	2	("5541108").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 09:26
S23	2	("20020151726").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 09:26
S24	6	S21 or S23 or S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 09:26
S25	1869486	("2-keto-L-gulonic acid" or kga or "keto gulonic acid" or "ketogulonic acid" or "2-ketogulonic acid") or "ascorbic acid" or (extract? or "back extraction" or "back-extraction") or (amine or octylamine or decylamine or "tri-n-octylamine" or "tri-n-decylamine") or (alcohol or decanol or "n-decanol") or (recycl? or wash?) or purif? or lacton? or diluent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 09:27
S26	6	S25 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 09:29
S27	26	"erythorbic acid" with ("2-keto-l-gulonic acid" or kga or "2-keto-L-gulonic acid")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 15:47
S28	2	("4990441").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/10 15:47

## EAST Search History

S29	2	("20020026077").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:27
S30	2	("6169187").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:27
S31	2	("4990441").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:27
S32	6	S31 or S29 or S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 11:27
S33	2	"6172242".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 11:27
S34	8	S32 or S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/11 11:27